

FQ5-404

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Yoshida, Y.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For: AUTOMOBILE COMMUNICATIONS METHOD AND SYSTEM

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits and calculation of the filing fee, please amend the above-identified application as follows:

IN THE CLAIMS:

Claim 29, line 1, delete "or 28".

Please add the following new claims:

36. The fixed station according to claim 28, wherein the plurality of predetermined communication frequencies comprises a plurality of different pairs of a first frequency and a second frequency, and a reception local frequency for demodulating a received radio signal from the on-board mobile station is generated from the first frequency in accordance with a second predetermined conversion so that the reception local signal is frequency-coherent to the received radio signal from the on-board mobile station.